

Attorney Docket No.: I-2002.010 US
Customer No.: 31846

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

DELBECQ ET AL.

Serial Number: To be assigned Group Art Unit: To be assigned

Filed: January 7, 2005 Examiner: To be assigned

For: IMMUNOGENIC COMPOSITION

Corresponding to: PCT/EP03/07477 filed September 7, 2003

INFORMATION DISCLOSURE STATEMENT
PURSUANT TO 37 CFR 1.97(b)

Honorable Assistant Commissioner of Patents
Alexandria, VA 22313

January 7, 2005

Sir:

The attention of the Patent and Trademark Office is hereby directed to the documents listed on the attached Form PTO-SB-08A and PTO-SB-08B. These references were cited in the parent case a Search Report for the corresponding European application. Copies of the Search Report and cited references are enclosed.

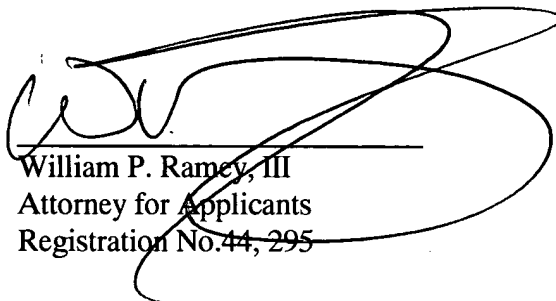
No fee or certification is required in connection with this Information Disclosure Statement, since it is being submitted prior to the last of (1) issuance of a first official action on the merits and (2) expiration of the three month period following filing of the above-captioned application.

Attorney Docket No.: I-2002.010 US
Customer No.: 31846

The above information is presented so that the Patent and Trademark Office can determine any materiality thereof to the claimed invention. It is respectfully requested that the information be considered during the prosecution of this application and that the cited documents be listed on the front page of any patent issuing from this application.

The Patent Office is authorized to charge our Deposit Account No. 02-2334 for any fee which it deems to be required to effect consideration of this statement.

Respectfully submitted,



William P. Ramey, III
Attorney for Applicants
Registration No. 44,295

Akzo Pharma Patent Department
P.O. Box 318
29160 Intervet Lane
Millsboro, DE 19966
Tel: (302) 933-4034
Fax: (302) 934-4305

Substitute for form 1449/PTO

(Use as many sheets as necessary)

Application Number	To Be Assigned
Filing Date	January 7, 2005
First Named Inventor	DELBECCQ, et al.
Art Unit	To Be Assigned
Examiner Name	To Be Assigned
Attorney Docket Number	I-2002.010 US

Sheet

1

of

1

Attorney Docket Number

I-2002.010 US

[illegible][illegible]

**Examiner
Signature**

Date	
Considered	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Complete if Known

Application Number	To Be Assigned 10/520698
Filing Date	January 7, 2005
First Named Inventor	DELBECCQ, ET AL.
Art Unit	To Be Assigned
Examiner Name	To Be Assigned
Attorney Docket Number	I-2002.010 US

Sheet 1 of 1

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		ARMAH, G. et al: "Conformation and immunogenicity of engineered repeating segment of circumsporozoite..." Molecular and Biochemical Parasitology (1990) V38 N1 pp135-140	
		CARCY, B. et al: "A 37-Kilodalton Glycoprotein of Babesia divergens..." Infection and Immunity, American Society for Microbiology 03/1995), V63 N3 pp 811-817	
		VOETEN, J.T.M. et al: "Introduction of the haemagglutinin transmembrane region..." Vaccine, Butterworth Scientific (10/15/2000) V19 N 4-5, pp 514-522, Guildford, GB	

Examiner Signature	Date Considered
--------------------	-----------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO:

Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.